

INTERNATIONAL SEARCH REPORT

PCT/NL 03/00037

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C23C16/517 C23C16/452 C23C16/30

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C23C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, WPI Data, IBM-TDB, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 36703 A (NANO SCALE SURFACE SYSTEMS INC ; SILICON VALLEY GROUP (US)) 25 May 2001 (2001-05-25)	1-6, 8, 13, 14, 17, 21-29, 31
Y	page 11, line 9 - page 13, line 30; figure 3E	7, 9-16, 18-20, 30
X	WO 99 61371 A (TERRANOVA MARIA LETIZIA ; UNI DI ROMA TOR VERGATA (IT); ROSSI MARCO) 2 December 1999 (1999-12-02) page 4, line 19 - page 5, line 15 page 11, line 1 - line 21 --- -/--	1, 10, 15, 16, 20, 21, 23, 24



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

2 May 2003

Date of mailing of the international search report

09/05/2003

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	OKAMOTO A ET AL: "STRUCTURE OF GOLD-HYDROCARBON COMPOSITE THIN FILMS DEPOSITED USING LOW-VOLTAGE PLASMA SPUTTERING METHOD" THIN SOLID FILMS, ELSEVIER-SEQUOIA S.A. LAUSANNE, CH, vol. 281/282, no. 1/2, 1 August 1996 (1996-08-01), pages 390-392, XP000643425 ISSN: 0040-6090 the whole document	1,5,8, 15,16, 23,24
X	--- PATENT ABSTRACTS OF JAPAN vol. 2000, no. 20, 10 July 2001 (2001-07-10) & JP 2001 081570 A (NISSIN ELECTRIC CO LTD), 27 March 2001 (2001-03-27) abstract -& US 6 383 896 B1 (KIRIMURA ET AL) 7 May 2002 (2002-05-07) example 2	25-29,31
X	--- US 5 094 879 A (OKANO HARUO ET AL) 10 March 1992 (1992-03-10) column 6, line 4 -column 7, line 47; figures 2,4	25-29,31
Y	--- US 5 522 343 A (ARAKI SHIN ET AL) 4 June 1996 (1996-06-04) figures 3-5B; example 3	13-16, 18,19
Y	--- FR 2 708 624 A (NEUVILLE STEPHANE) 10 February 1995 (1995-02-10) column 7, line 4 - line 15; claim 1	7,9-12, 20,30
A	--- US 6 068 884 A (LOPATA EUGENE ET AL) 30 May 2000 (2000-05-30) the whole document	1-24

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